Report Date: 01 Feb 2013

Summary Report for Individual Task
071-070-0005
Perform Misfire Procedures on an M202A1 Multishot Rocket Launcher
Status: Approved

Condition: Given a loaded M202A1 multishot rocket launcher that has misfired, and a small knife with at least a 1-inch blade. Some iterations of this task should be performed in MOPP.

Standard: Apply misfire procedures so that the misfired rocket(s) can be fired, or safety mechanisms put in place, rocket clip removed from the launcher, and notify the supervisor.

Special Condition: None

Special Standards: None

Special Equipment: None

MOPP: Sometimes

Task Statements

Cue: None

DANGER

None

WARNING

None

CAUTION

Do not assume that an initial failure of rocket to fire is a complete misfire. It could be a hangfire or a mechanical delay. However, the misfire procedures outlined below are appropriate for either a complete misfire or a hangfire.
WARNING: Do not stand behind or in front of a misfired rocket clip. Death or injury could occur from delayed ignition.

Remarks: None

Notes: None

Performance Steps

1. Keep the launcher oriented on the target area.

2. Squeeze the trigger four times after the last misfired rocket to clear the launcher of rockets including the one that has misfired. If this clears the launcher, remove the empty clip and inspect the launcher for defects before firing again.

3. Grasp the side of one rocket clip tube and remove the clip latch to separate the firing pin mechanism from the rocket clip. If separation does not occur, carefully insert a blade between the firing pin mechanism and the rocket clip manifold and apply pressure to obtain at least a 1-inch separation between the two.

4. Grasp the side of one rocket clip tube and remove the rocket clip; do not use the bail handle.

5. Place the rocket clip on the ground as far away from the fighting position and friendly troops as practical. Notify supervisor.

6. Inspect the launcher for defects before firing again.

(Asterisks indicates a leader performance step.)

Evaluation Preparation: SETUP: At the test site, provide an expended M202A1 launcher in the ready to fire configuration.

BRIEF SOLDIER: Tell the Soldier to assume a correct ready-to-fire position and to go through firing procedures. Tell him to go through misfire procedures.

PERFORMANCE MEASURES	GO	NO-GO	N/A
1. Kept the launcher oriented on the target area.			
2. Squeezed the trigger four times after the last misfired rocket to clear the launcher of rockets including the one that misfired. If this cleared the launcher, removed the empty clip and inspected the launcher for defects before firing again.			
3. Grasped the side of one rocket clip tube and removed the clip latch to separate the firing pin mechanism from the rocket clip. If separation did not occur, carefully inserted a blade between the firing pin mechanism and the rocket clip manifold and applie			
4. Grasped the side of one rocket clip tube and removed the rocket clip.			
5. Placed the rocket clip on the ground as far away from the fighting position and friendly troops as practical.			
6. Notified supervisor.			

Supporting Reference(s):

Step Number	Reference ID	Reference Name	Required	Primary
	TC 23-2	66-MM ROCKET LAUNCHER, M202A1 (REPRINTED W/BASIC INCL C1-2)	No	No

Environment: Environmental protection is not just the law but the right thing to do. It is a continual process and starts with deliberate planning. Units will assess environmental risk using the checklist and assessment matrixes in TC 3-34.489 and FM 3-100.4. Always be alert to ways to protect our environment during training and missions. In doing so you will contribute to the sustainment of our training resources while protecting people and the environment from harmful effects.

Safety: In a training environment, leaders must perform a risk assessment in accordance with FM 5-19, Composite Risk Management. Leaders will complete a DA Form 7566 COMPOSITE RISK MANAGEMENT WORKSHEET during the planning and completion of each task and sub-task by assessing mission, enemy, terrain and weather, troops and support available-time available and civil considerations, (METT-TC). Note: During MOPP training, leaders must ensure personnel are monitored for potential heat injury. Local policies and procedures must be followed during times of increased heat category in order to avoid heat related injury. Consider the MOPP work/rest cycles and water replacement guidelines

IAW FM 3-11.4, NBC Protection, FM 3-11.5, CBRN Decontamination. Everyone is responsible for safety. A thorough risk assessment must be completed prior to every mission or operation.

Prerequisite Individual Tasks : None

Supporting Individual Tasks : None

Supported Individual Tasks : None

Supported Collective Tasks : None